



2681 #7  
03/21/03

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of )  
Wengler ) For: DIVERSITY GAIN  
Serial No.: 09/874,661 ) WITH A COMPACT ANTENNA  
Filed: 06/04/2001 ) Group Art Unit: 2681

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR § 1.97(c)

RECEIVED

Asst. Commissioner for Patents  
Washington, D.C. 20231

MAR 14 2003

Technology Center 2600

Dear Sir:

Applicant submits the enclosed information in accordance with a duty to disclose information under 37 CFR § 1.56.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, on:

March 07, 2003

(Date of Deposit)

Caprice P. Hall

(Name of the Person Making Deposit)

*Caprice P. Hall*  
(Signature)

March 07, 2003

(Date of Signature)

In accordance with 37 CFR § 1.98 submitted herewith for consideration by the Examiner are the patents, publications and other information shown on the attached PTO-1449.

The citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such.

The filing of this document shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449 which is enclosed herewith in duplicate along with a copy of each cited reference. Applicant respectfully requests that the Examiner return to Applicant the enclosed copy of the Form PTO-1449 indicating consideration of the references.

☒ The undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

Dated: March 07, 2003

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FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.  010069	SERIAL NO.  09/874,661
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT Wengler	
				FILING DATE 06/04/2001	GROUP 2681
DATE MAILED: March 07, 2003					

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A1 5 9 0 5 4 6 7	05/18/1999	Narayanaswamy, et al.	343	702	07/25/1997
	A2					
	A3					
	A4					
	A5					
	A6					
	A7					
	A8					

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## FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1	9 4 0 9 5 6 8	04/28/1994	PCT	E-Systems, Inc.		
	B2	9 7 2 4 8 1 8	07/10/1997	PCT	QUALCOMM Incorporated		
	B3	9 9 2 7 6 5 9	06/03/1999	PCT	Telefonaktiebolaget LM Ericsson		
	B4	1 0 9 1 4 4 7	04/11/2001	EP	Siemens Aktiengesellschaft		
	B5						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

C1		
C2		
C3		
EXAMINER		DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		